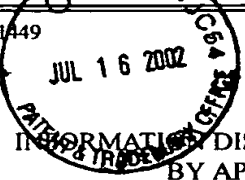


Form PTO-1449


INFORMATION DISCLOSURE CITATION
BY APPLICANT
(USE SEVERAL SHEETS IF NECESSARY)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 34169

SERIAL NO. 09/980,056

APPLICANT:
Shinji Aoyama

FILING DATE:
November 29, 2001

GROUP ART UNIT:
2683

U.S. PATENT DOCUMENTS							
Examiner Initial		Document No.	Date	Name	Class	Subclass	Filing Date If Appropriate
	A						
	B						
	C						
	D						

RECEIVED
JUL 19 2002
Technology Center 2600

FOREIGN PATENT DOCUMENTS							
		Document No.	Date	Country	Class	Subclass	Translation
R.P.	E	5-145476	6/1993	Japan	H04B	7/26	yes
R.P.	F	10-032631	2/1998	Japan	H04M	1/274	yes
R.P.	G	4-110034	9/1992	Japan	H04B	7/26	yes
	H	5-056131	3/1993	Japan	H04M	1/274	yes
	I	8-307944	11/1996	Japan	H04Q	7/38	yes
	J	5-055979	3/1993	Japan	H04B	7/26	yes
	K	08-182052	7/1996	Japan	H04Q	7/38	yes
	L	06-276147	9/1994	Japan	H04B	7/26	yes
	M	09-252489	9/1997	Japan	H04Q	7/38	yes
	N	3057080	12/1998	Japan	H04M	1/274	yes
✓	P	11-055422	2/1999	Japan	H04M	11/00	yes

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)							
	Q						
	R						
	S						

Examiner: 

Date Considered: 6/14/04

*Examiner: Initial if reference considered, regardless of whether citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.